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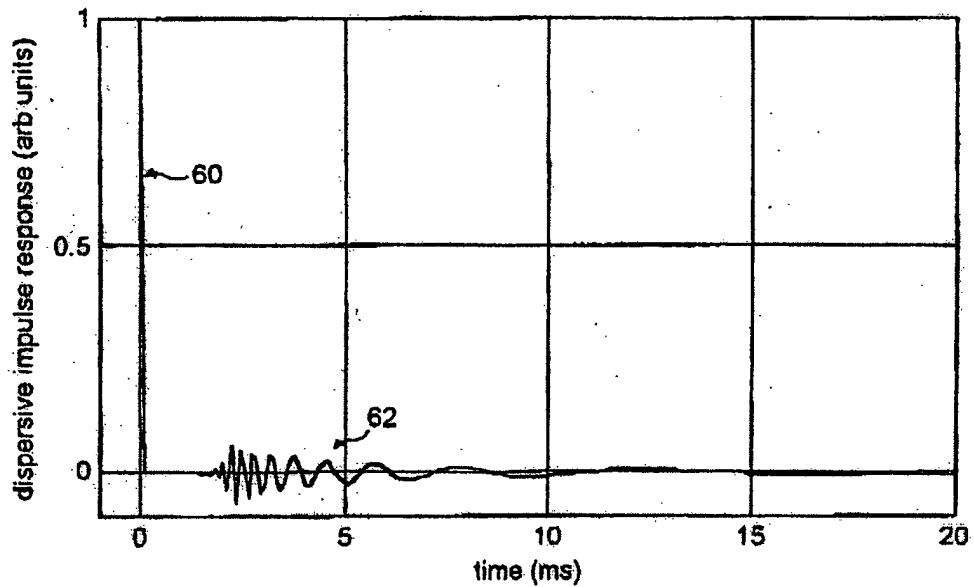
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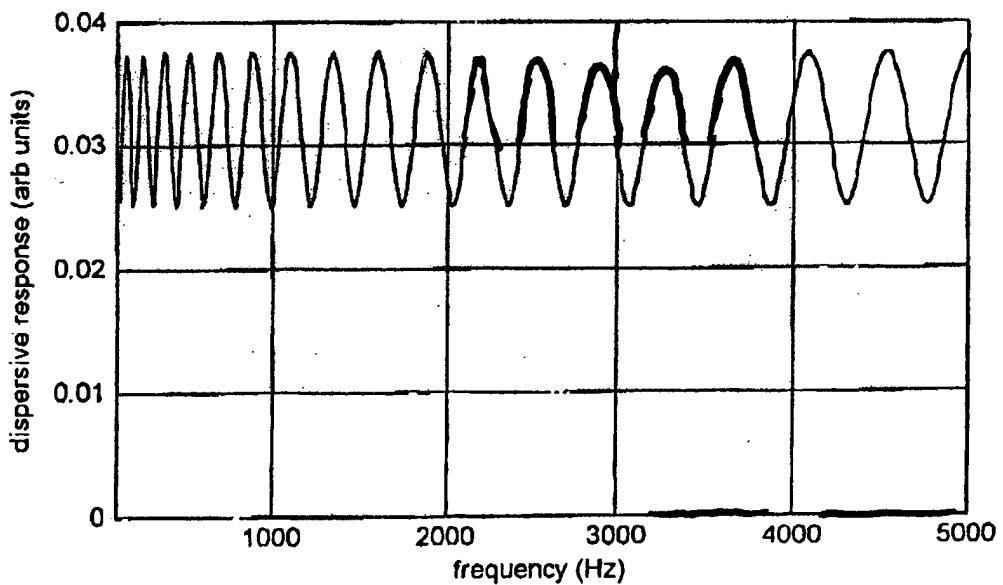
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First Named Inventor: Nicholas P. R. Hill et al.
Case No.: 59458US002
Title: TOUCH SENSITIVE DEVICE EMPLOYING IMPULSE
RECONSTRUCTION



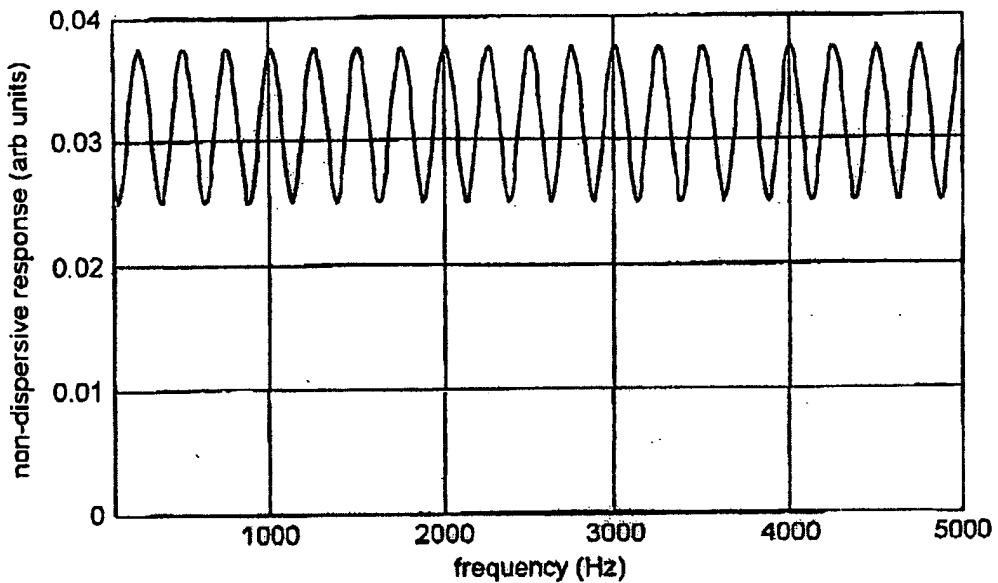
Graph of a dispersive impulse response

FIG. 1a



Graph of a dispersive frequency response

FIG. 1b



Graph of a non-dispersive frequency response

FIG. 1c

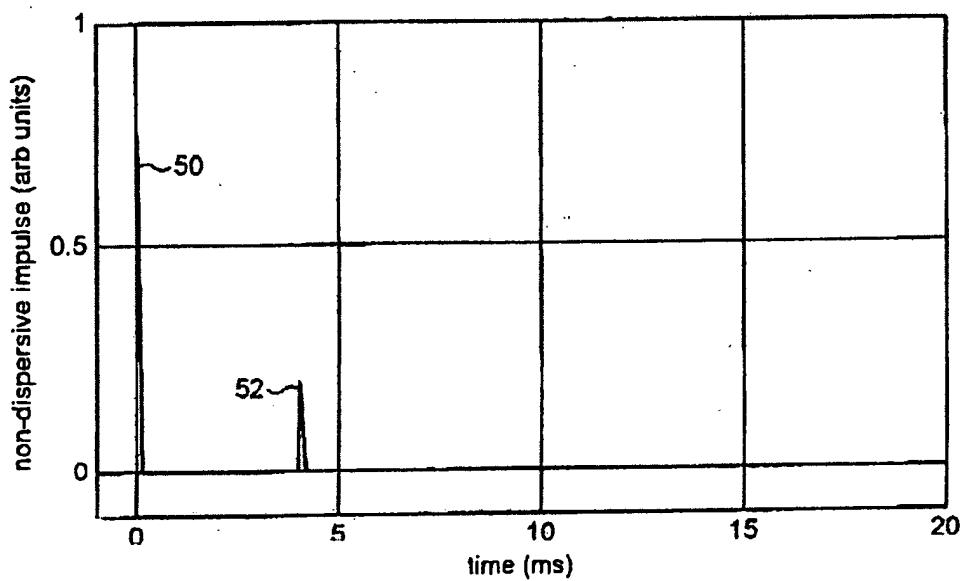


FIG. 1d

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FIG. 2

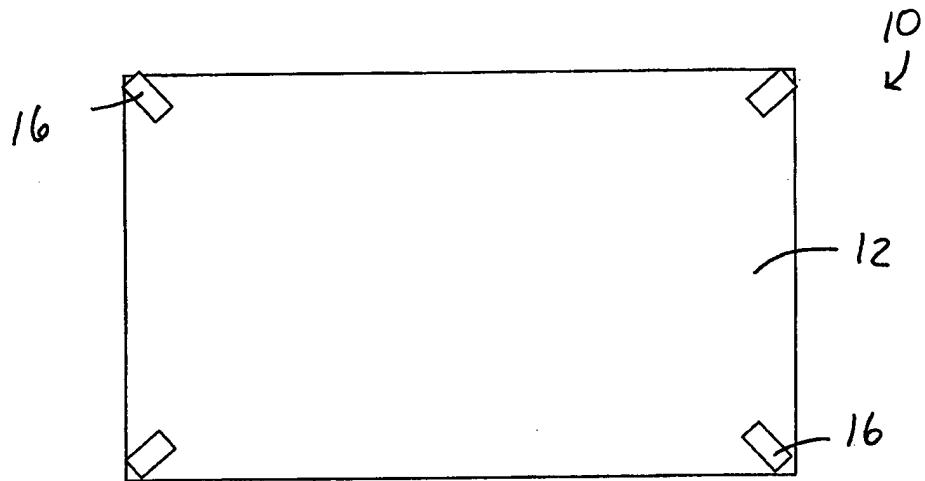
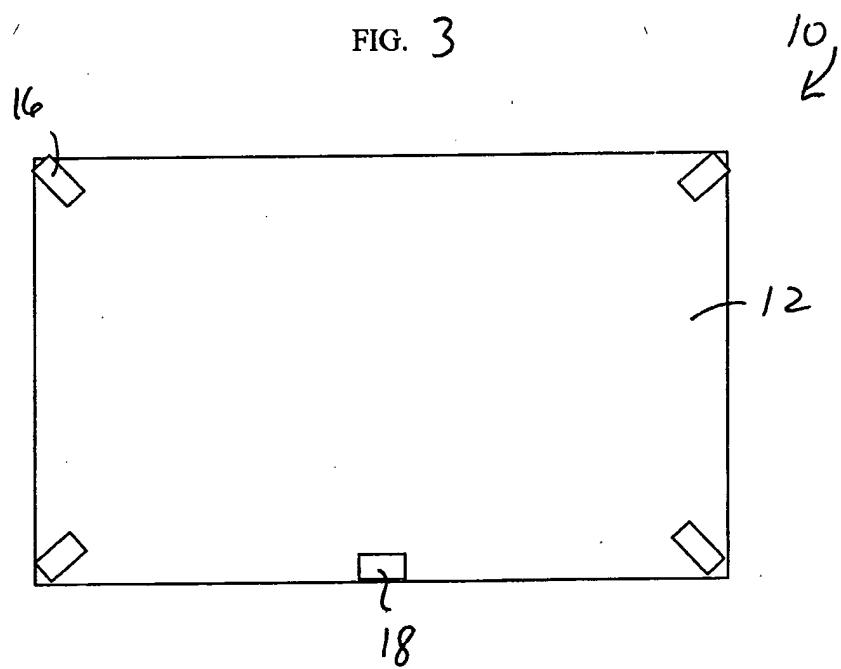
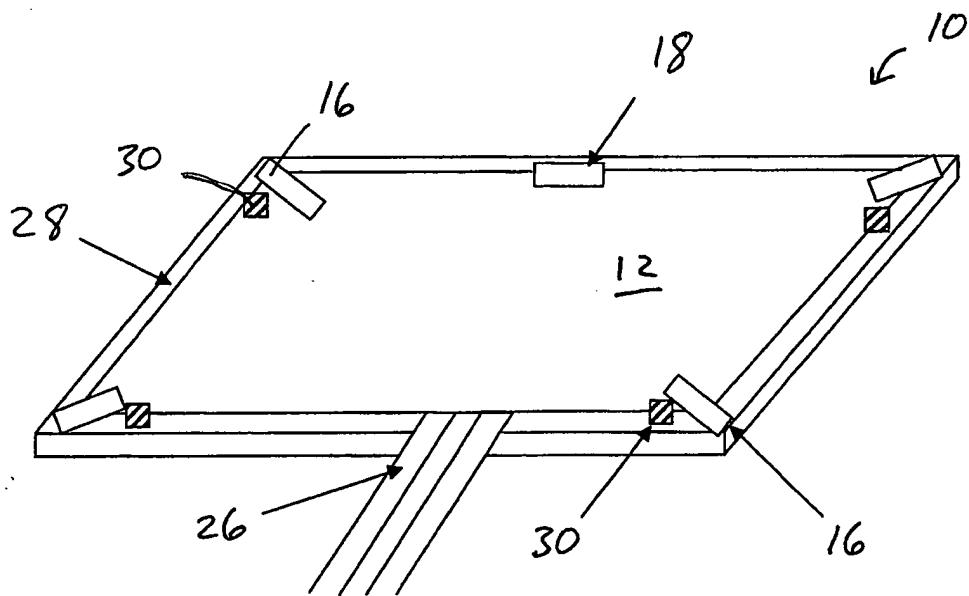
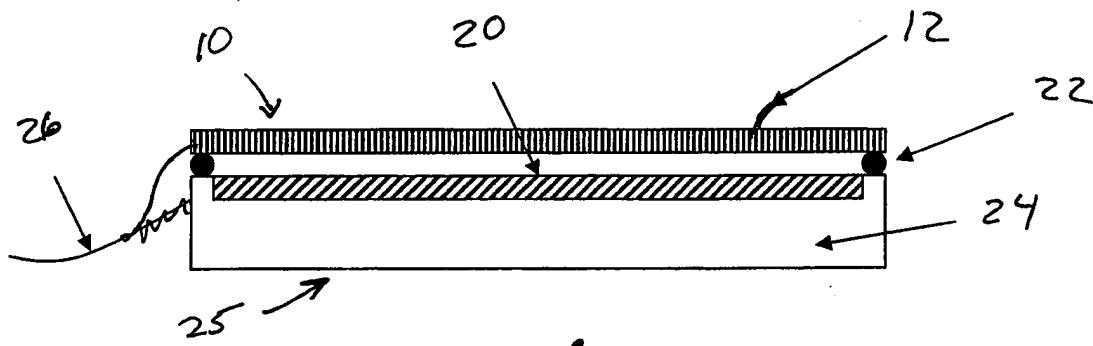


FIG. 3





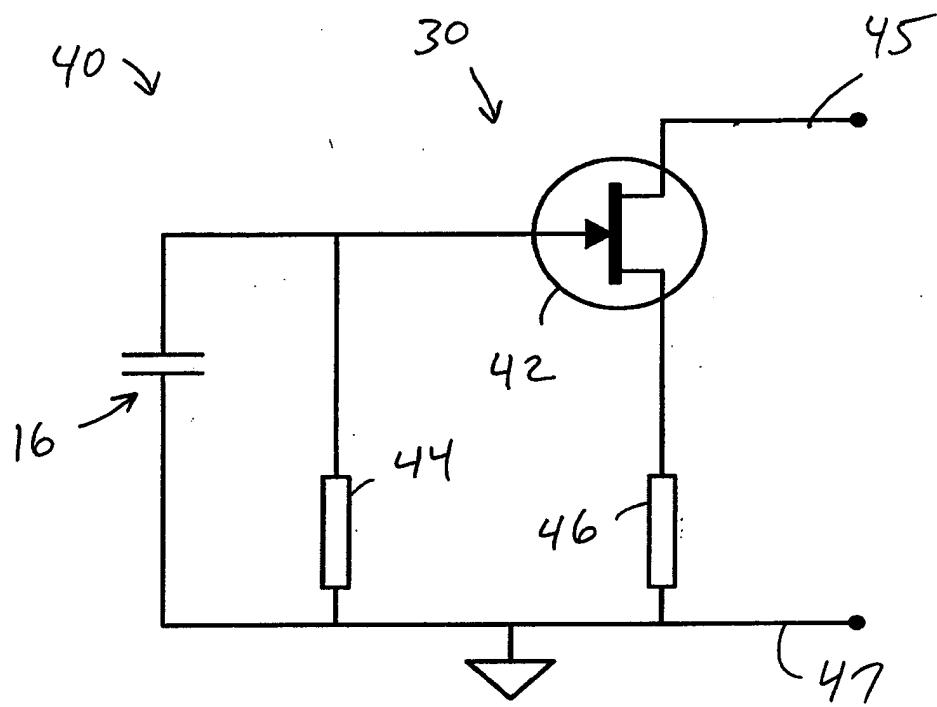


FIG. 5

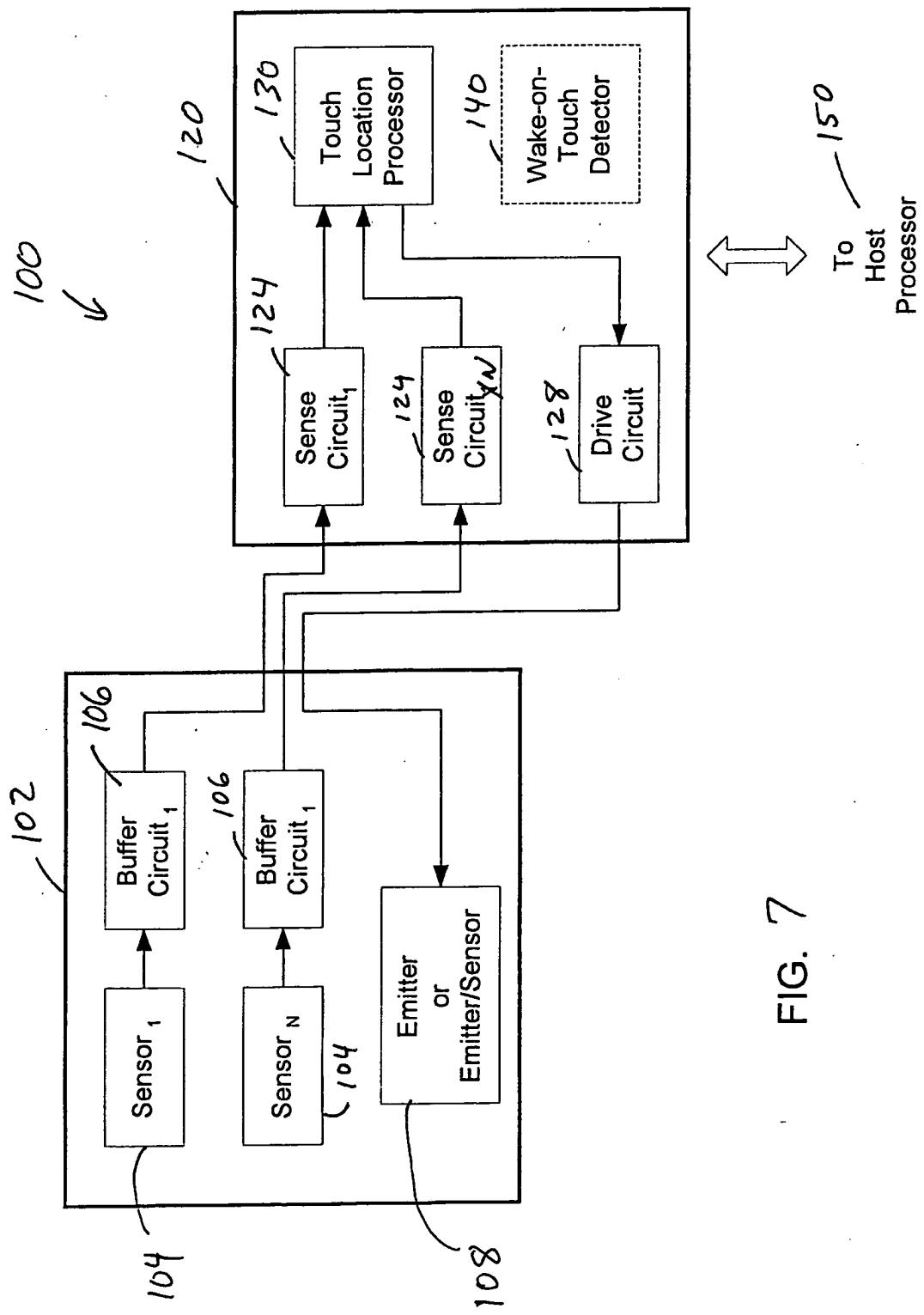


FIG. 7

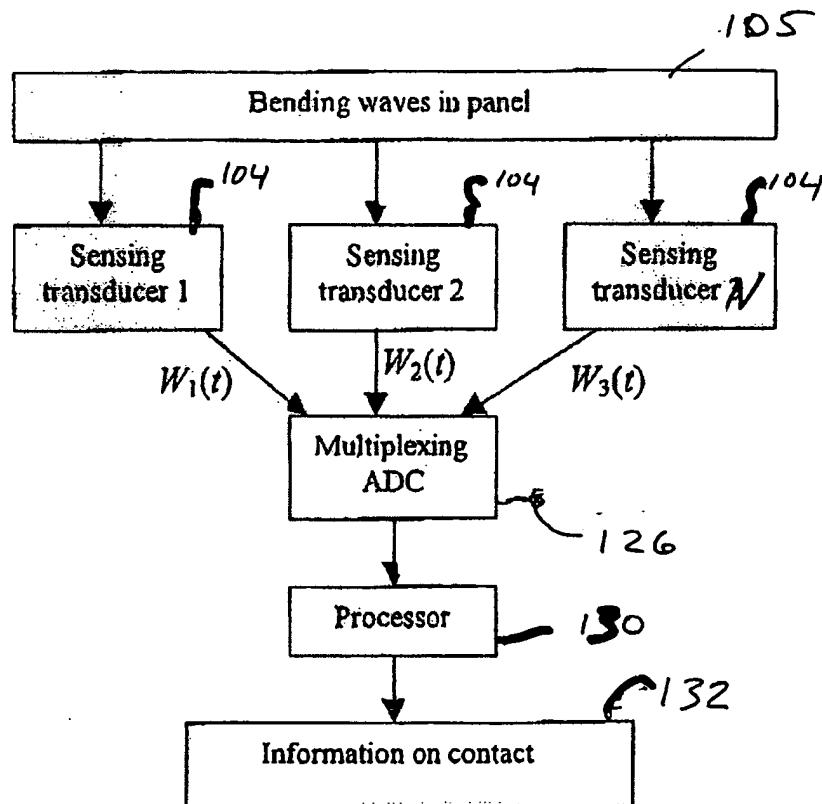


FIG. 8

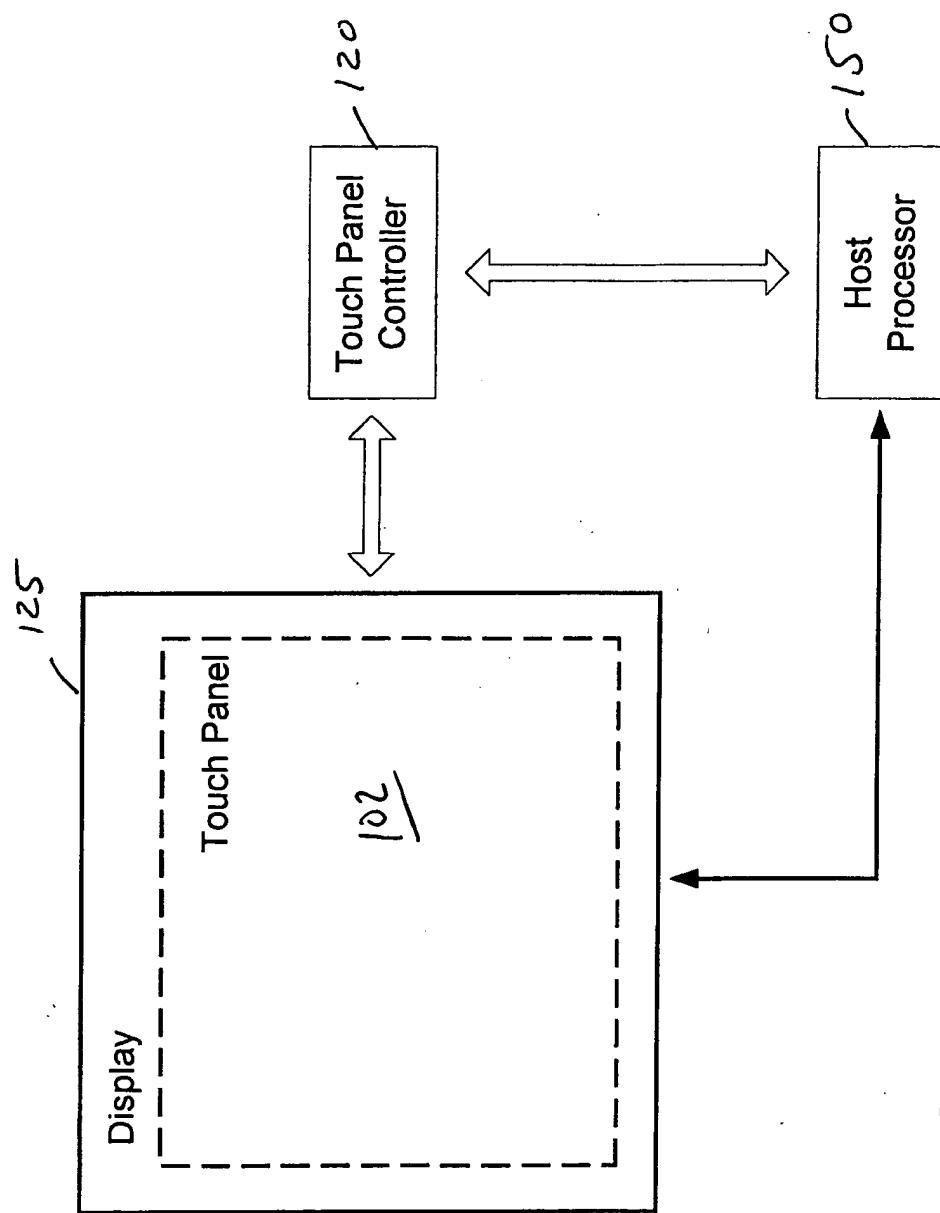


FIG. 9

10
FIG. 5B

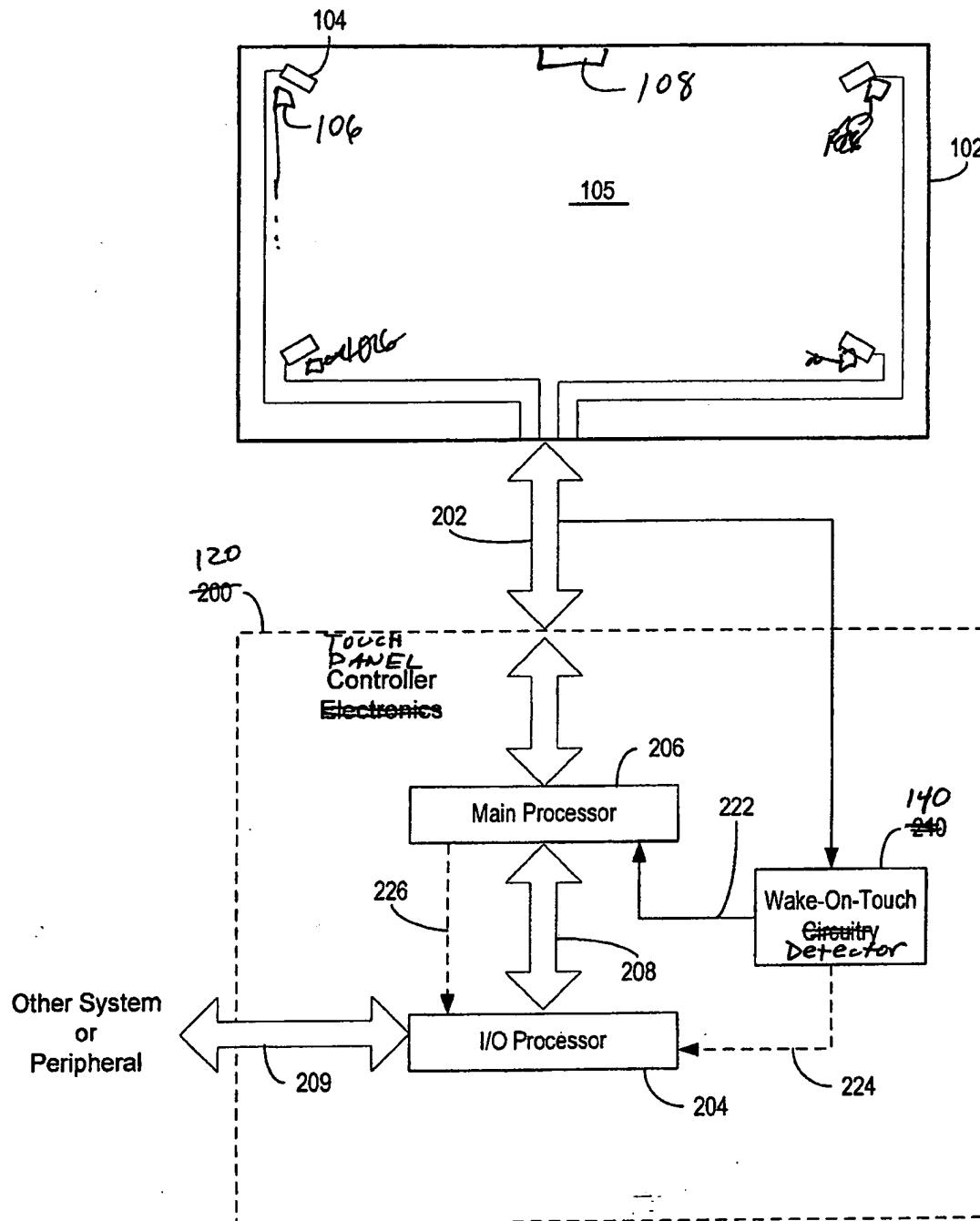
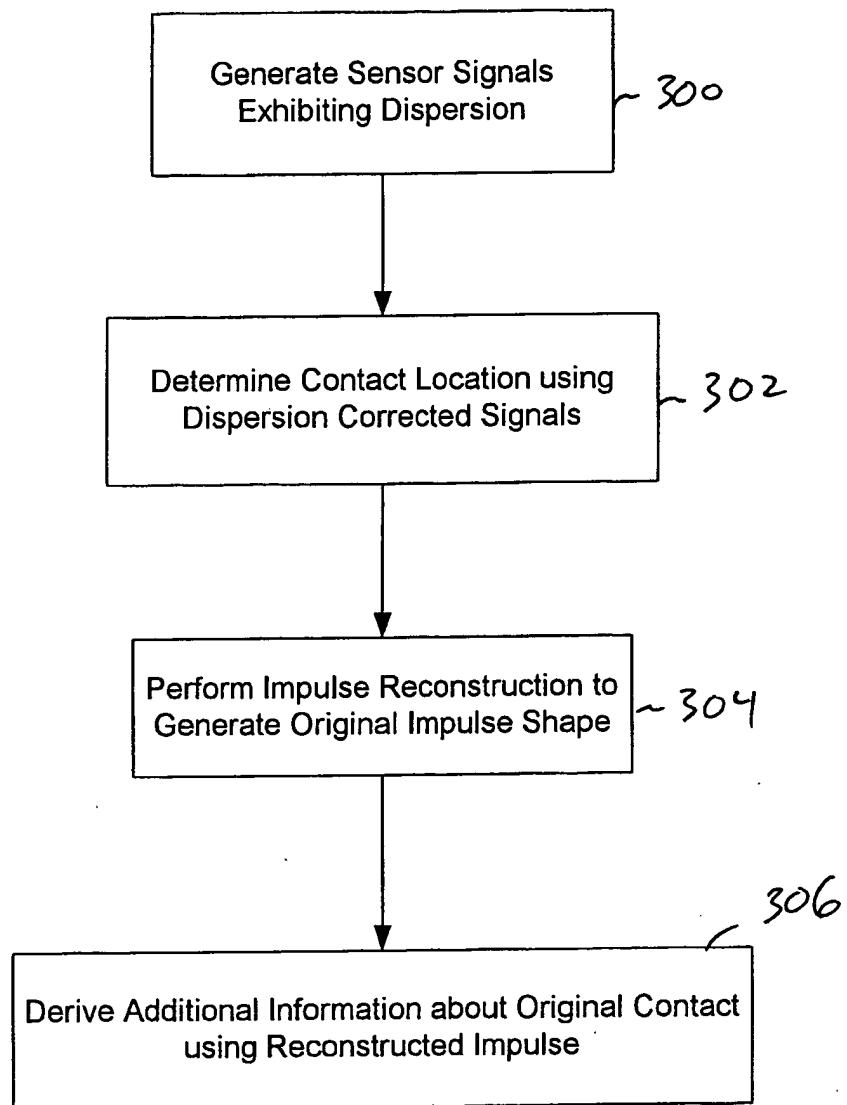


FIG. 11



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FIG. 12

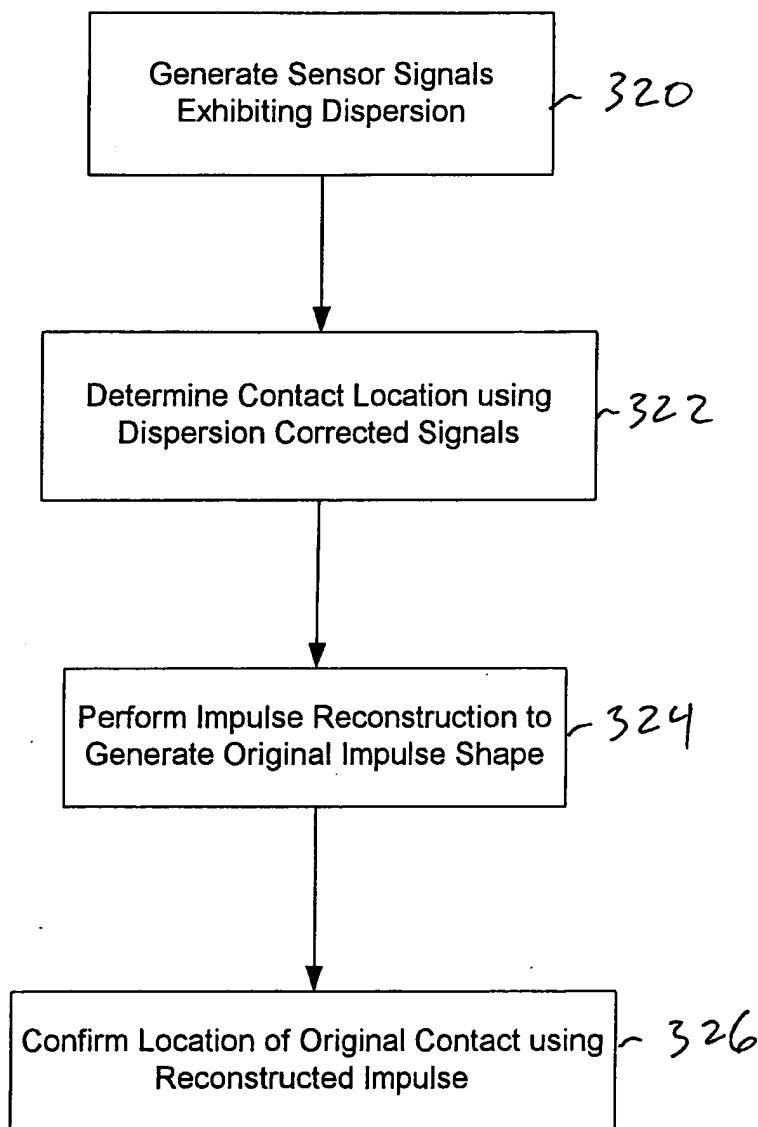


FIG. 13

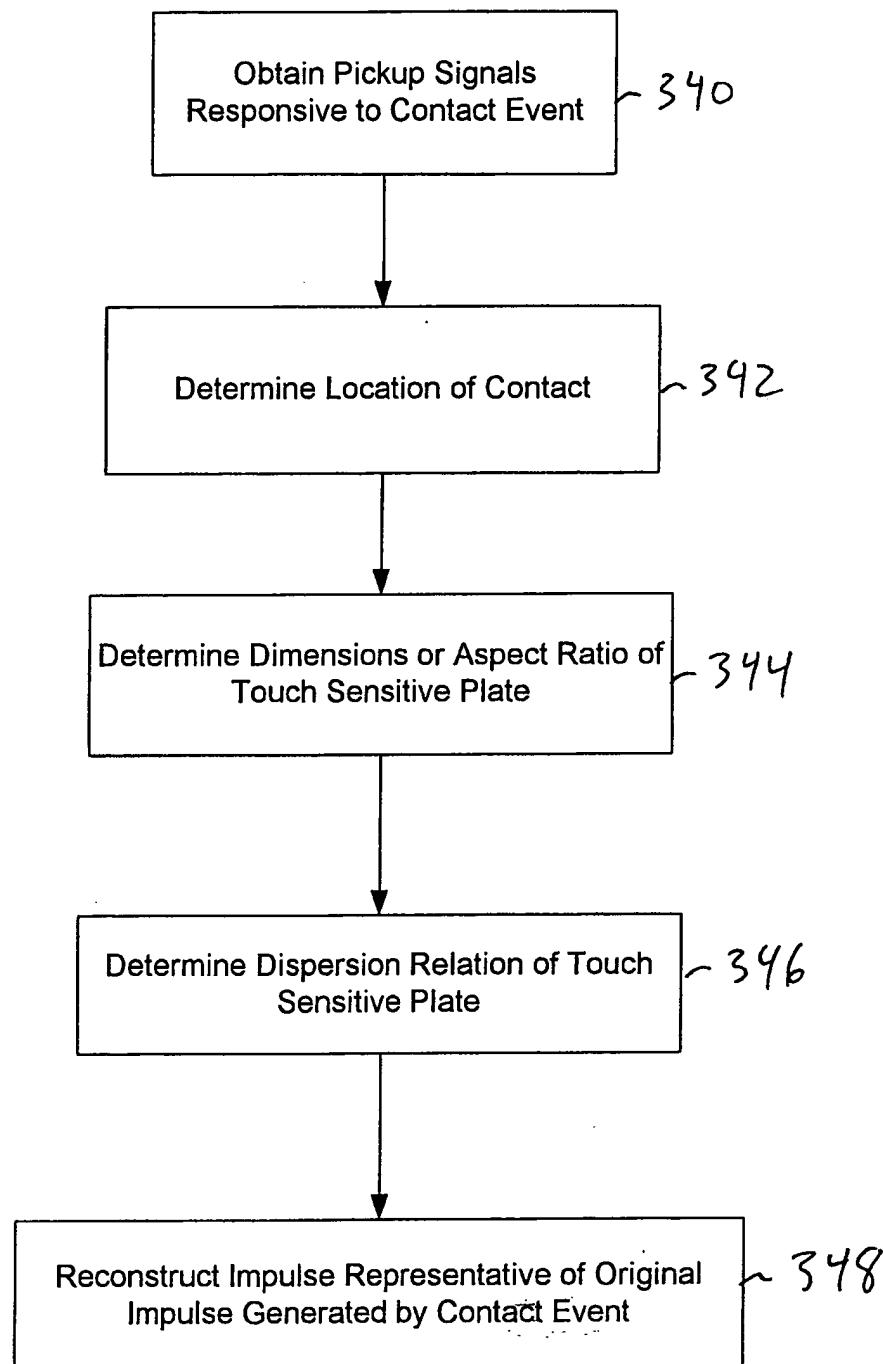
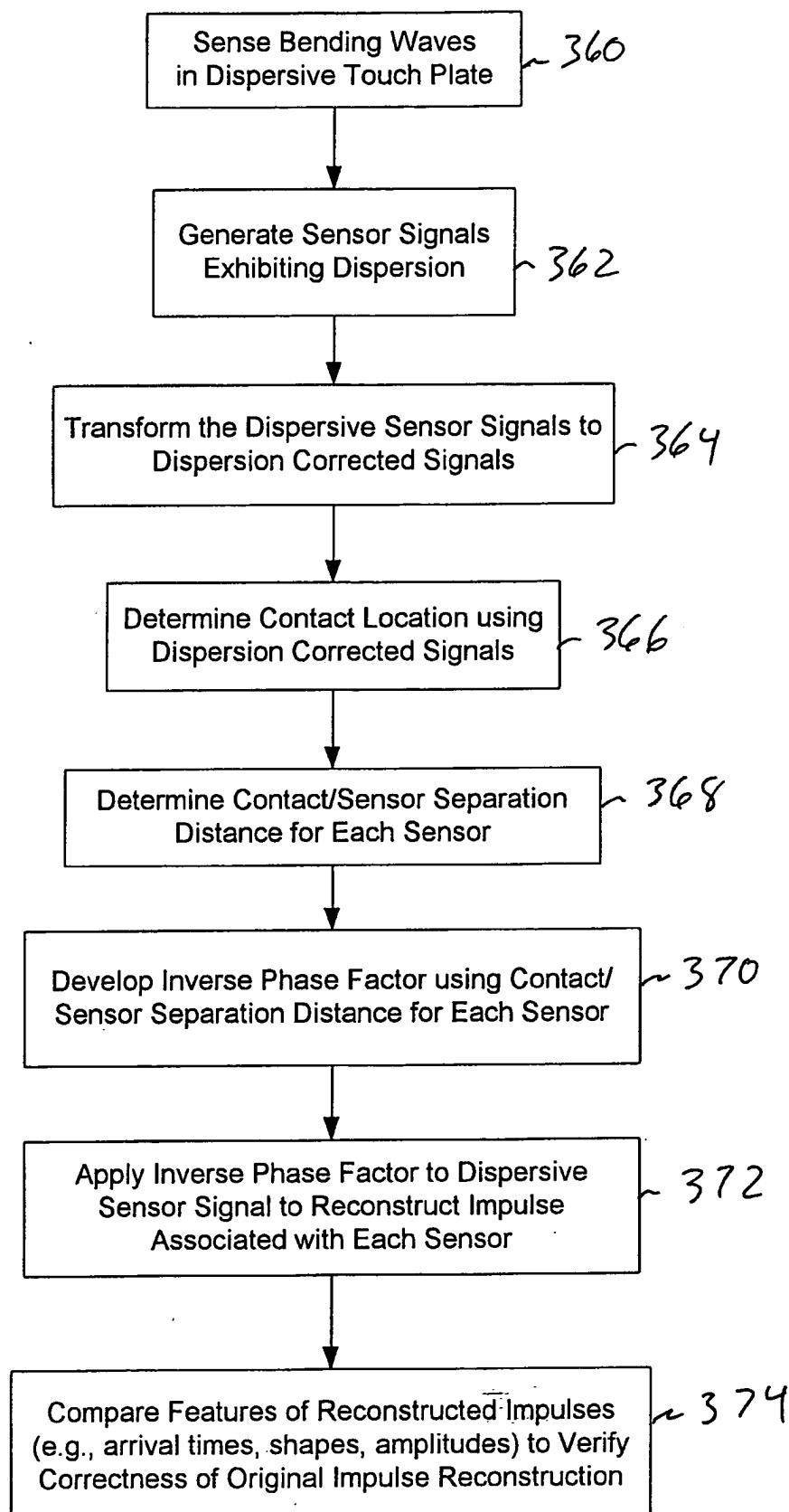
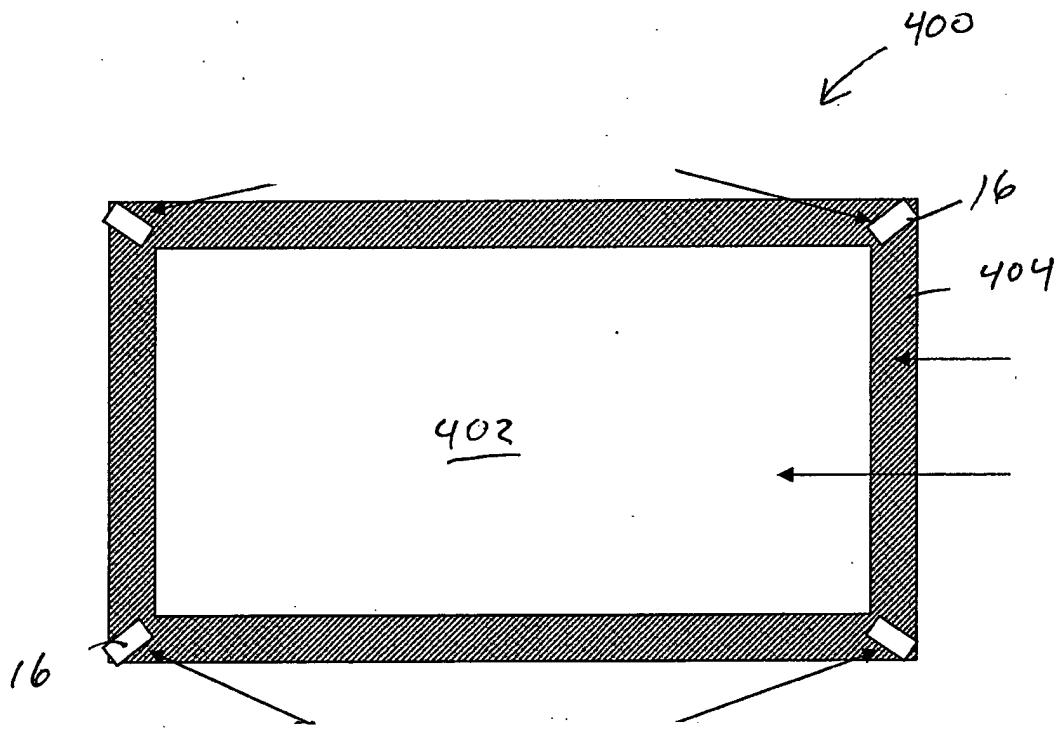


FIG. 14



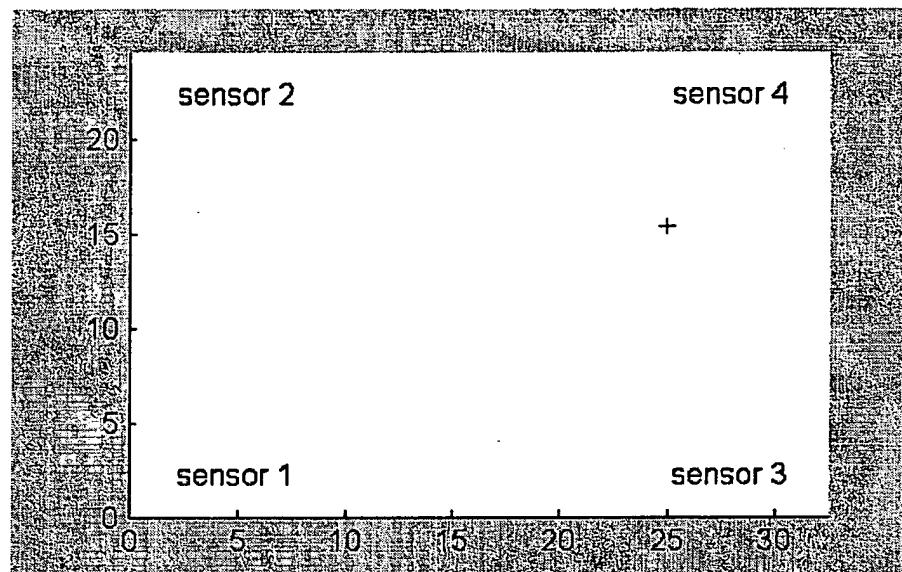
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FIG 15



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F16.16



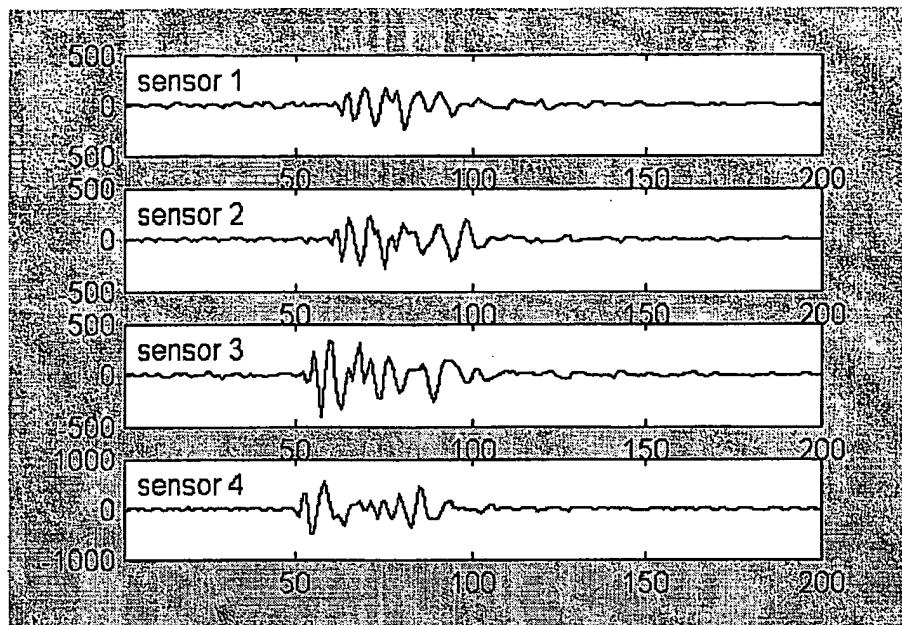


FIG. 17

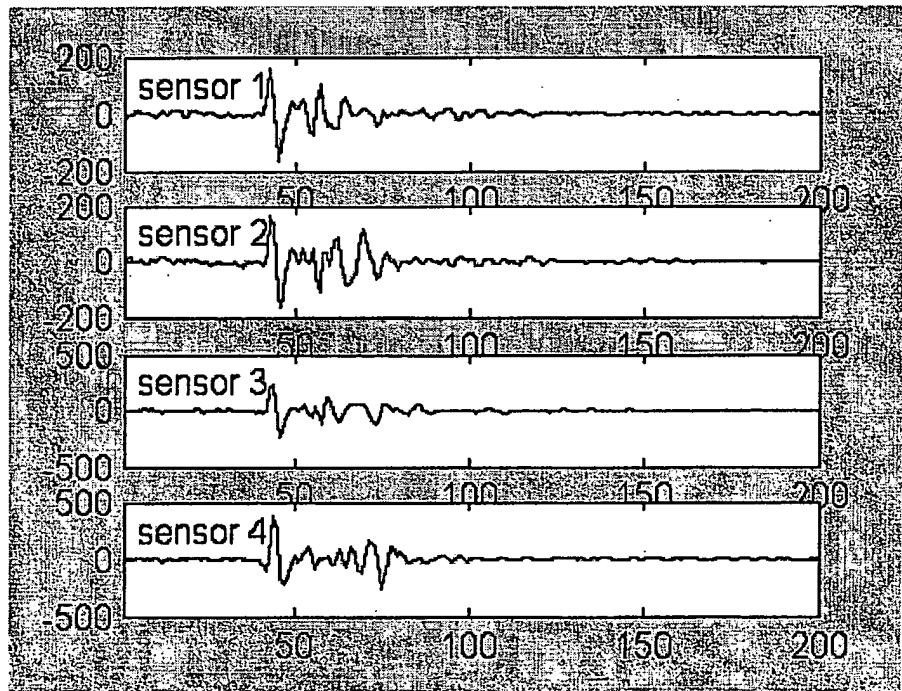


FIG. 18

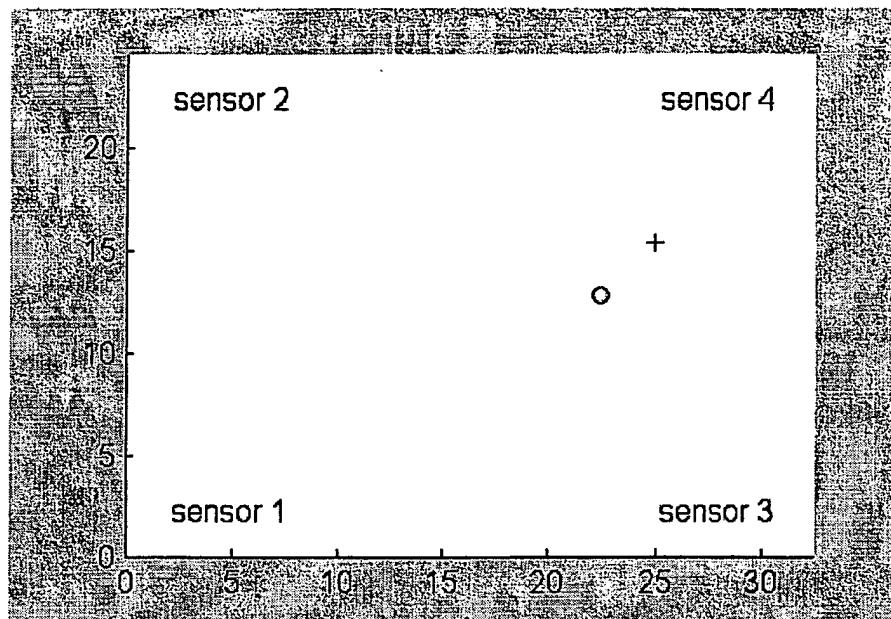


FIG. 19

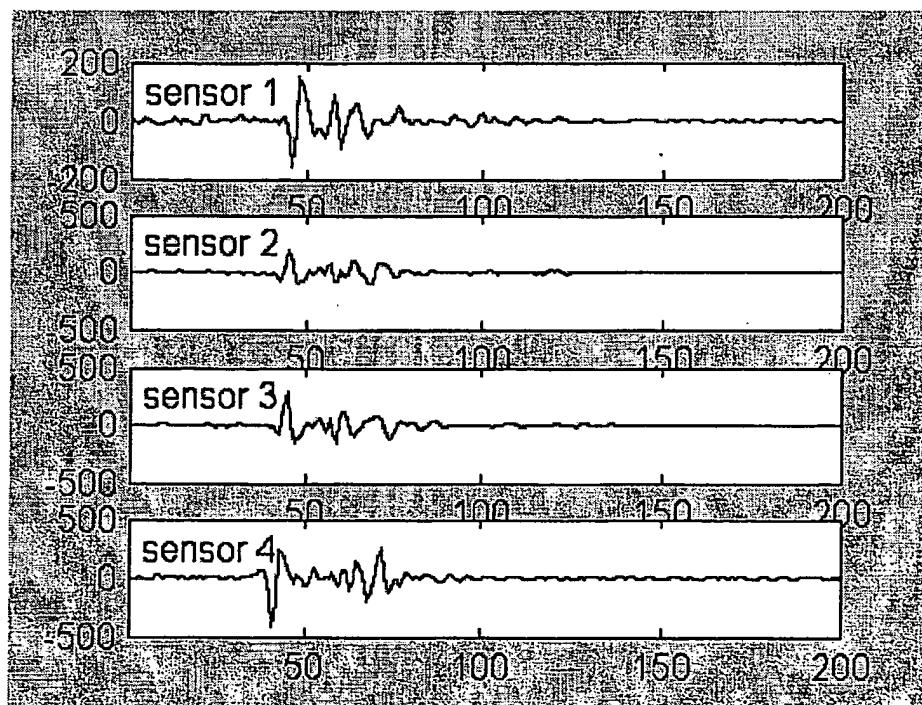
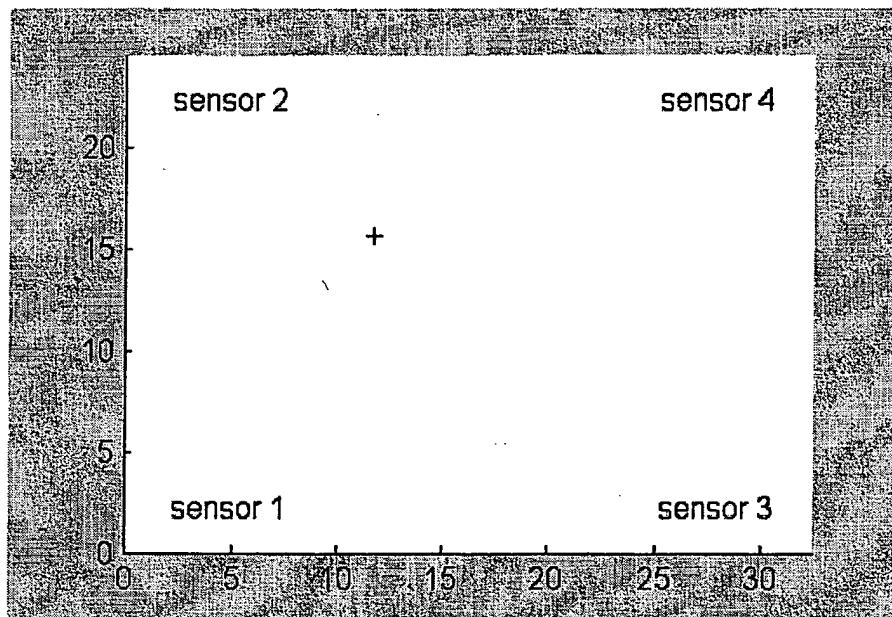


FIG. 20

Fig. 21



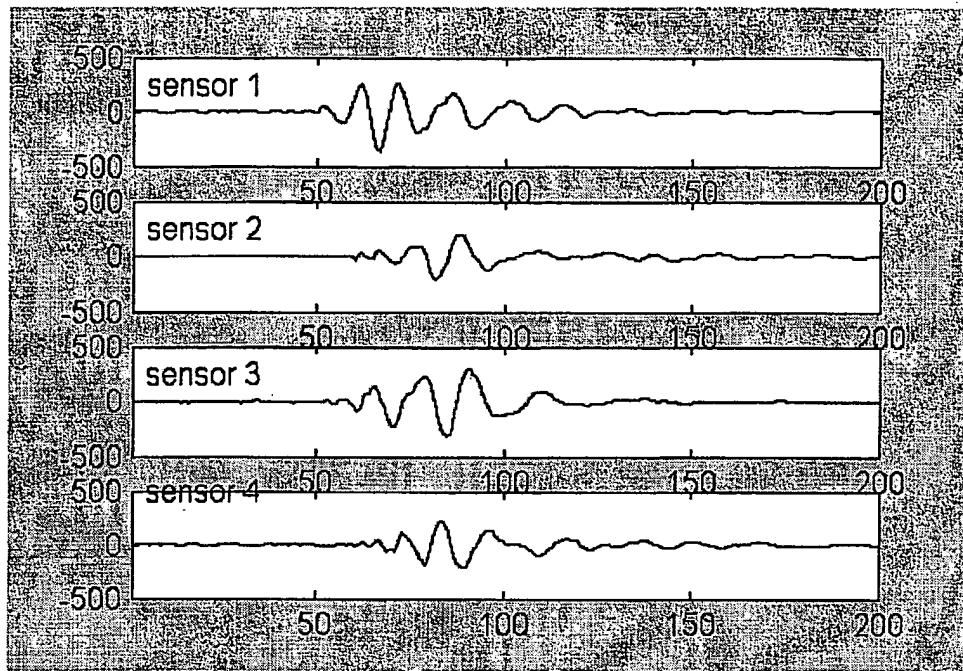


FIG. 22

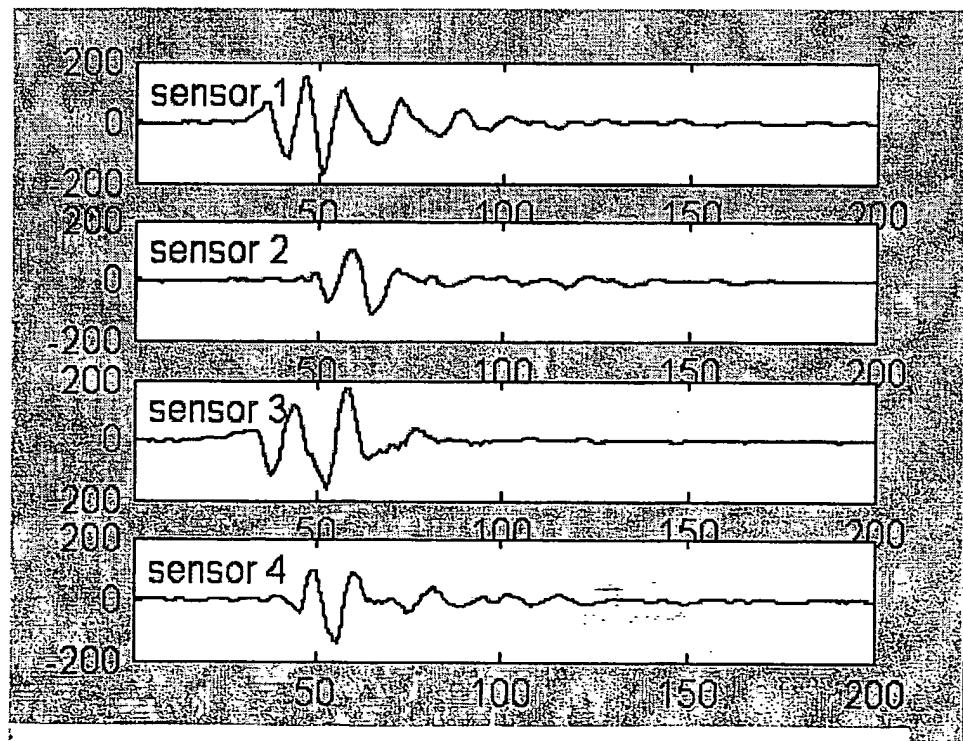


FIG. 23

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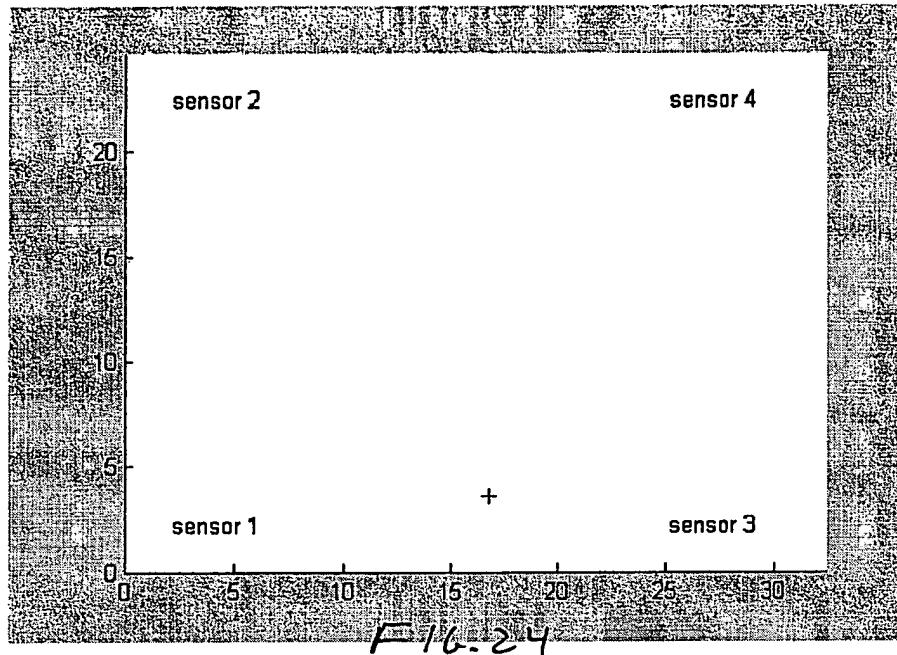


FIG. 24

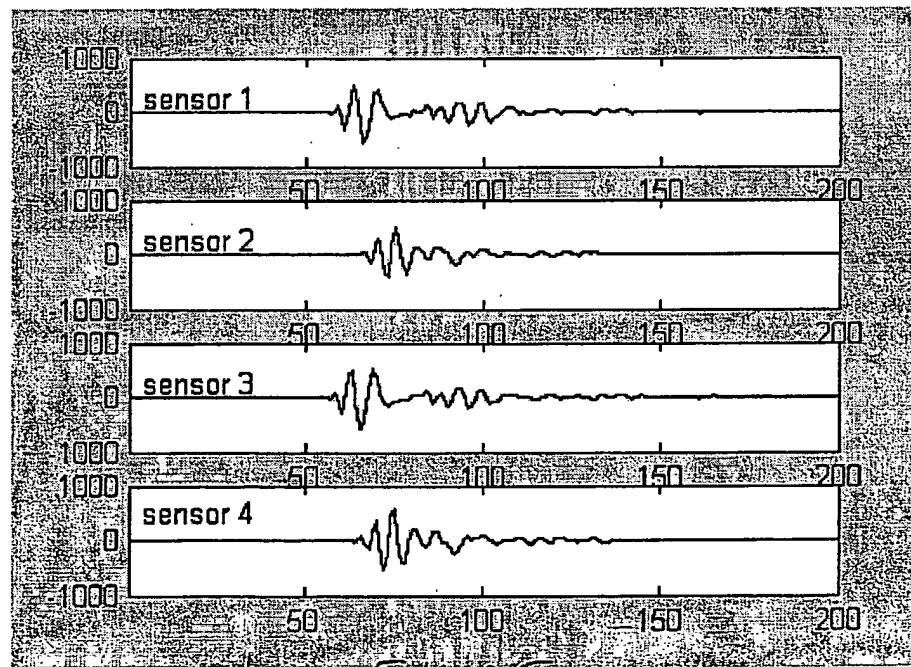


FIG. 25

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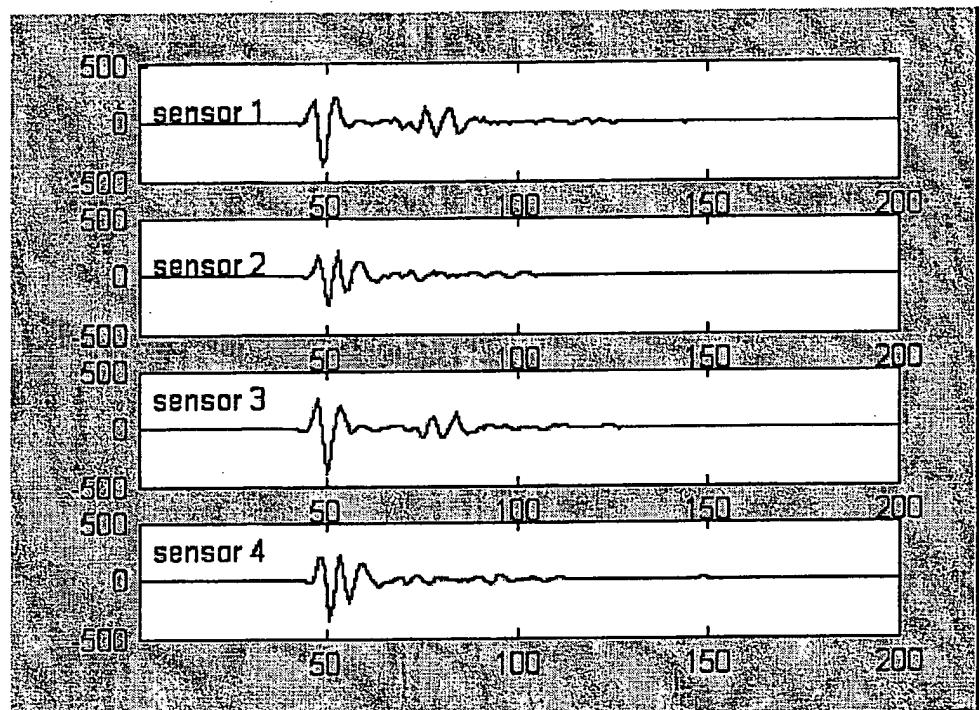
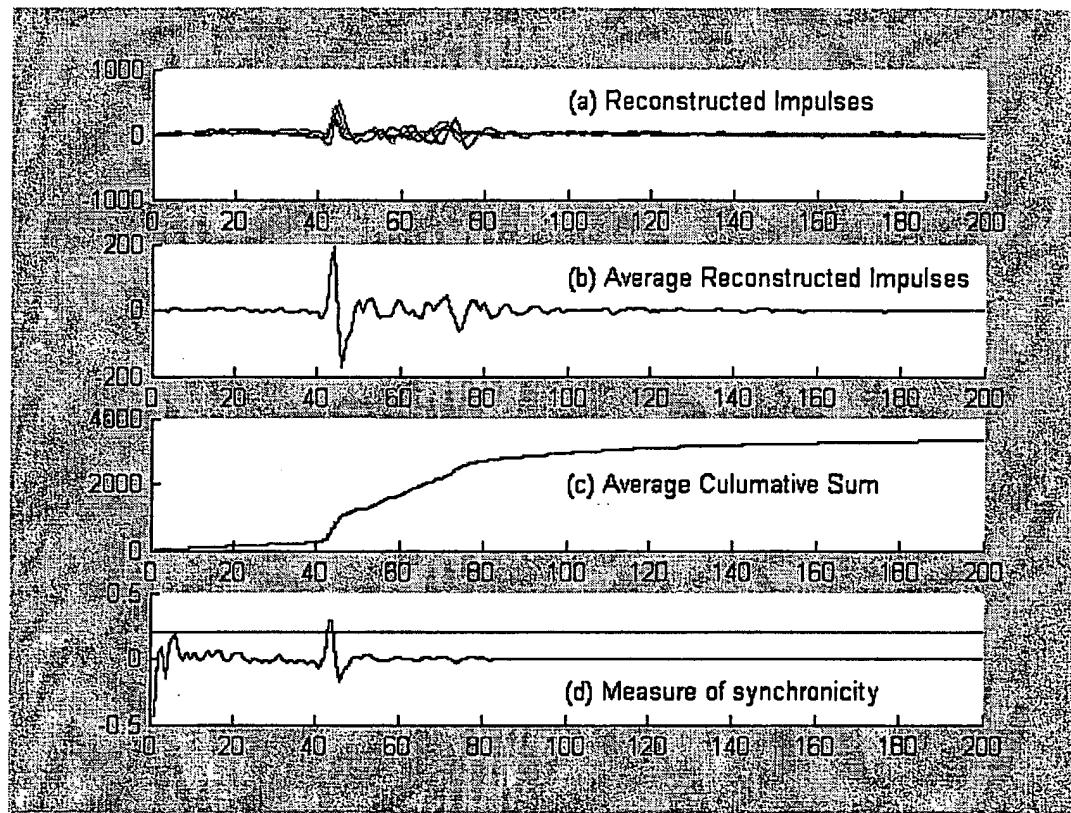
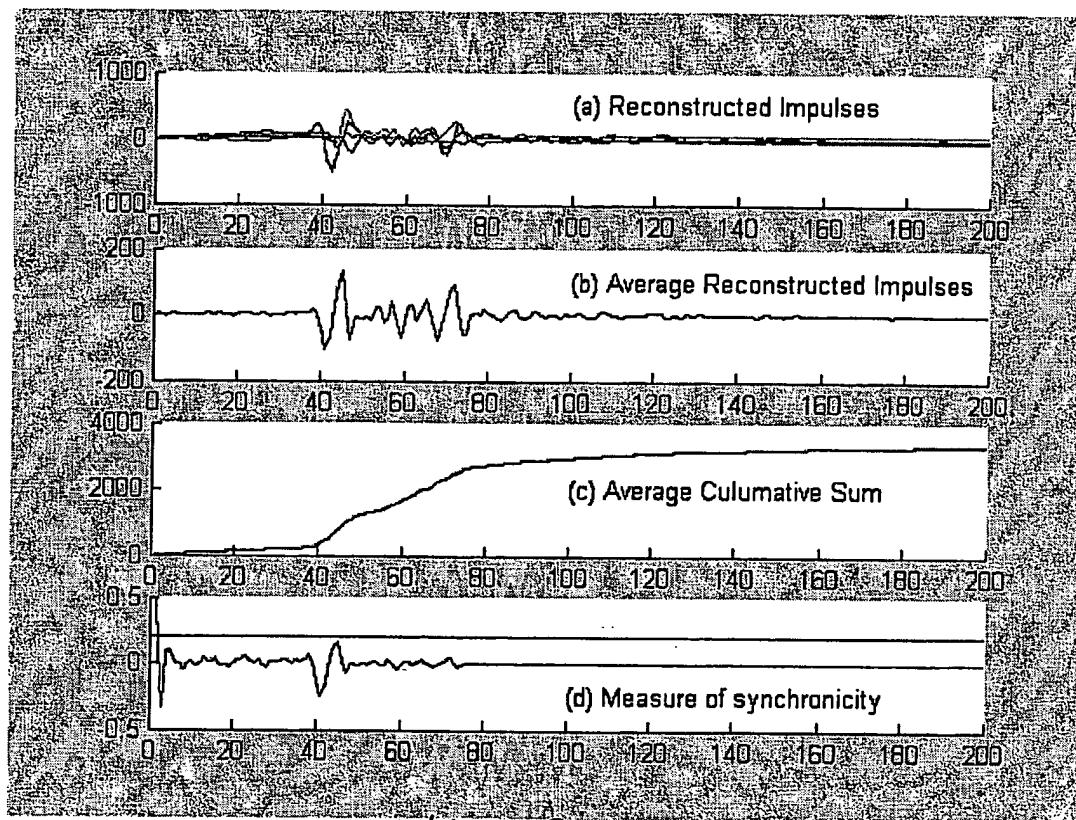


FIG. 26



F16 27



F16-28

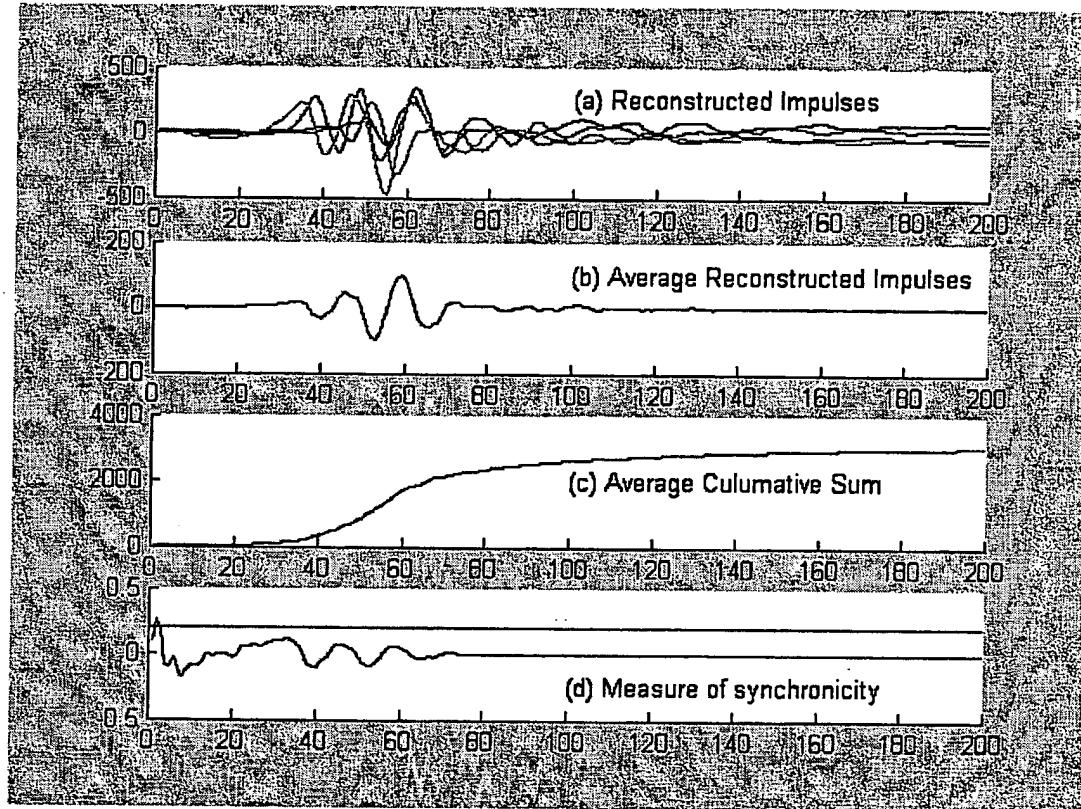


FIG. 29

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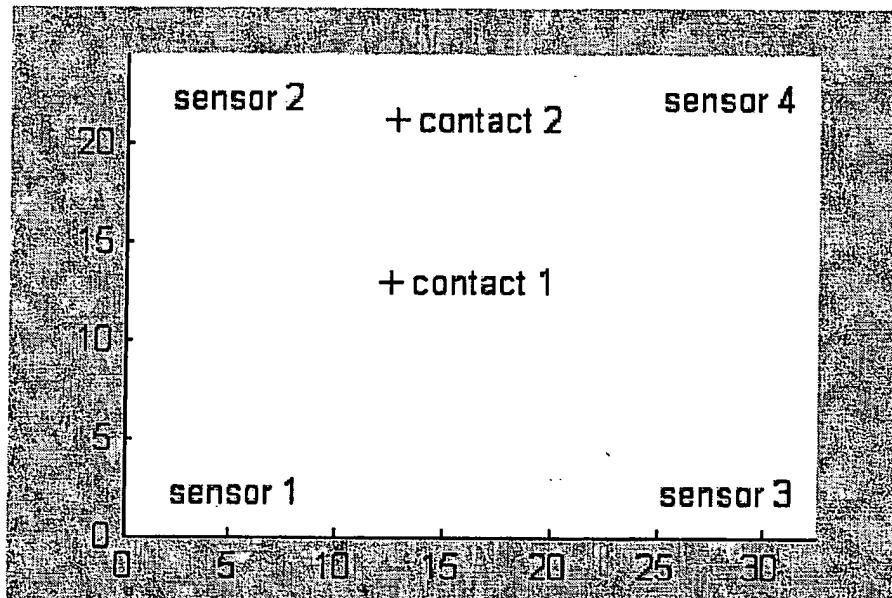


FIG. 30

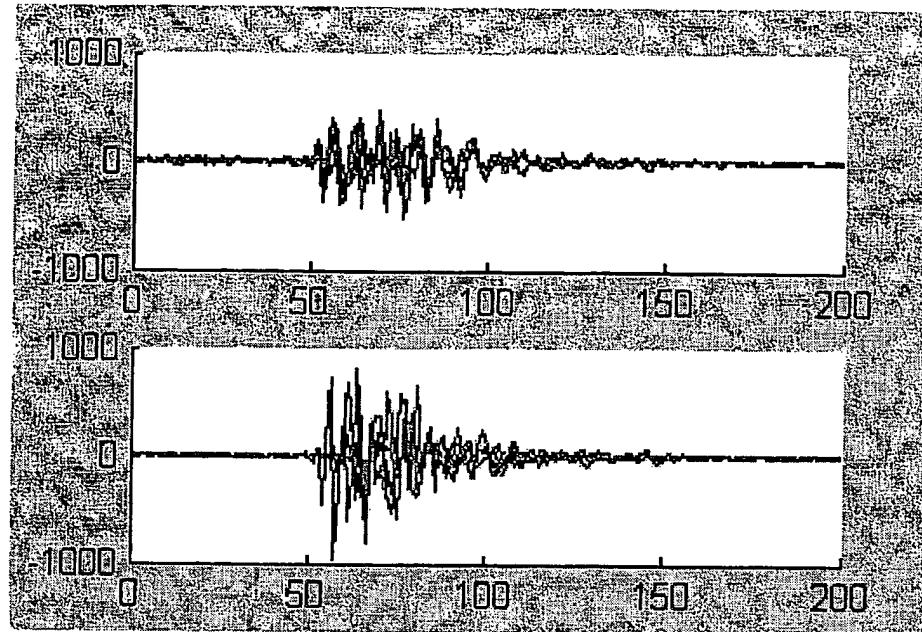


FIG. 31

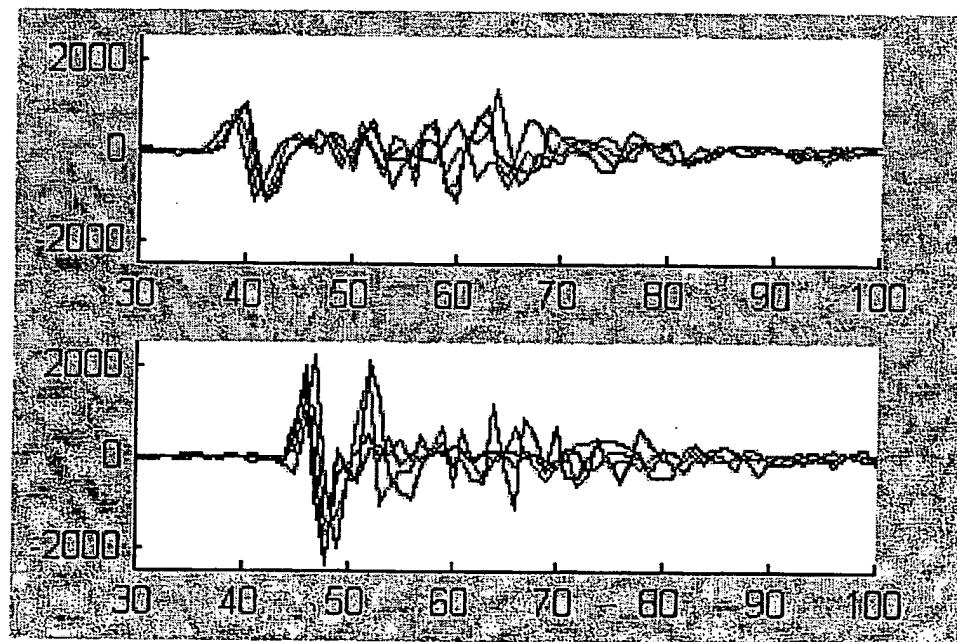


FIG. 32